Corps Navigation Mission

Provide

safe,reliable,efficient,effective and environmentally sustainable waterborne transportation systems for movement of com nal security needs, and re

Risk & Reliability Workshop
August 15 - 18, 2006

- **The Corps has tools that can be applied to the Inland Navigation Asset Management and some tools are under development. There is not a standard or integrated package that currently exists. How these tools will relate at a higher level is not understood.**

Risk & Reliability Workshop

Goal: To Develop a Framework for Action on How the Corps can more effectively implement Asset Management for the entire portfolio of Corps assets from the Navigation Business Line

5 Issues for Navigation

- Intent of Asset Management
- Is there a Systems Approach
- Database for Condition data across business line
- Standardize language and inspections
- Limit State Guidelines

Why

- **Intent of Asset Management**

  To make the best business decisions for the Corps. To communicate value and needs across business lines.

Why

- **Need for a Systems Approach**

To utilize the resources for the highest priority project

Why

- **Database for Condition/Consequence data across business lines**

To better rank and prioritize spending across business lines in an effort to communicate to management.

For mangers and engineers to share information. Best practices.

Why

- **Standardize language and inspections**

Avoids confusion and puts all business lines on equal playing field.

Facilitates Sharing across business lines consistency

Why

- **Limit State Guidelines**

  Define consistent failure mode and tolerable level of performance

Gaps

- Lack of standards and Criteria
- Gaps in data collection/useage

Questions